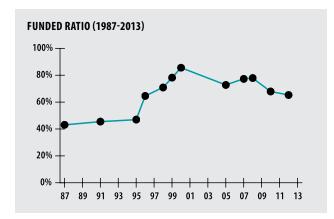
Woburn

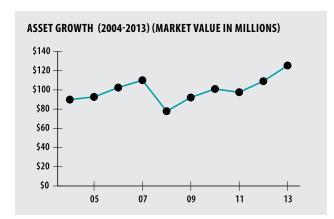
City Hall, Second Floor 10 Common Street Woburn, MA 01801-4139 Phone 781-897-5820 Fax 781-897-5824

Board Members

Gerald W. Surette (Chairperson), Denis P. Devine, A. John Flaherty, Michael J. Gorman, Marilou E. Lundin **Board Administrator** Maureen T. Marcucci **Board Meeting** Varies



INVESTMENT RETURN (2009-2013, 5 YEAR AND 29 YEAR AVERAGES)							
25% —							
20%					_		
15%				_	4		
10%		4			4		
5%							
0% —							
3,0	09	10	11	12	13	09-13 85-13	

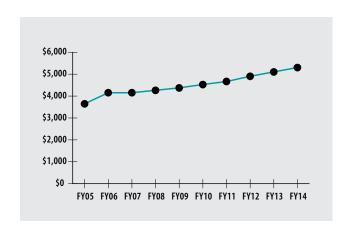


INVESTMENT RETURN HISTORY						
29 years 2013	28 years 2012	27 years 2011				
9.72%	9.41%	9.25%				
<u>10 years 2013</u>	<u>10 years 2012</u>	<u>10 years 2011</u>				
7.71%	8.16%	5.63%				
<u>5 years 2013</u>	<u>5 years 2012</u>	<u>5 years 2011</u>				
13.69%	3.24%	2.64%				

ACTUARIAL

► Funded Ratio		(F 30/
Funded Ratio	65.3%	
▶ Date of Last Valuation	01/12	
► Actuary	Buck Consultants	
► Assumed Rate of Return	8.25%	
► Funding Schedule		4.0% Increasing
► Year Fully Funded	2036	
▶ Unfunded Liability	\$56.5 M	
► Total Pension Appropriation (Fiscal 2014)		\$5.3 M
	ACTIVE	RETIRED
Number of Members	563	397
► Total Payroll/Benefit	\$27.7 M	\$8.5 M
Average Salary/Benefit	\$49,200	\$21,400
▶ Average Age	NA	74
► Average Service	NA	NA

10-YEAR HISTORY OF APPROPRIATIONS (IN THOUSANDS)



EARNED INCOME OF DISABILITY RETIREES (2012)

► Number of Disability Retirees	33
► Number Who Reported Earnings	7
► Number of Excess Earners	0
► Total Amount of Refund Due	\$0

▶ 2013 Return	18.84%
▶ 2013 Market Value	\$125.4 M
▶ 2009-2013 (Annualized)	13.69%
▶ 1985-2013 (Annualized)	9.72%